

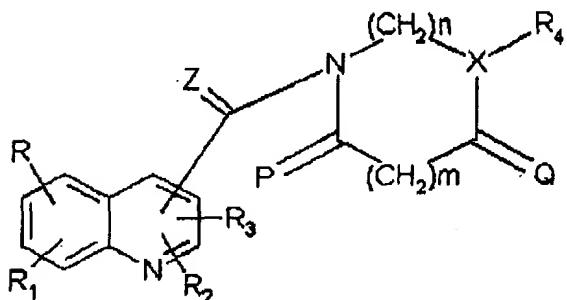
Appl. No. 09/910,141  
 Arndt. Dated November 12, 2003  
 Reply to Final Office Action of June 16, 2003

This listing of claims will replace all prior versions, and listings, of claims in the application:

**LISTING OF CLAIMS:**

*g/L*  
*To*  
*center*  
*MBOJ*

Claim 1 (currently amended): Quinoline derivatives according to the formula 1



(1)

in which

R, R<sub>1</sub>, R<sub>2</sub>, R<sub>3</sub> can be attached to any of the quinoline carbon atoms C<sub>2</sub> to C<sub>8</sub>, are identical or different and independently of one another denote hydrogen, straight-chain or branched C<sub>1-8</sub>-alkyl, C<sub>1-8</sub> alkyl, C<sub>3-7</sub> cycloalkyl, straight-chain or branched C<sub>1-8</sub> alkylcarbonyl, straight-chain or branched C<sub>1-8</sub> alkoxy, halogen, aryl-C<sub>1-8</sub> alkoxy, nitro, amino, mono-C<sub>1-4</sub> alkylamino, di-C<sub>1-4</sub> alkylamino, C<sub>1-8</sub> alkoxy carbonylamino, C<sub>1-6</sub> alkoxy carbonyl amino-C<sub>1-8</sub> alkyl, cyano, straight-chain or branched cyano-(C<sub>1</sub>-C<sub>6</sub>)-alkyl, carboxyl, C<sub>1-8</sub> alkoxy carbonyl, C<sub>1-4</sub> alkyl which is substituted by one or more fluorine atoms, carboxy-C<sub>1-8</sub> alkyl or C<sub>1-8</sub> alkoxy carbonyl-C<sub>1-6</sub> alkyl, C<sub>2-6</sub> alkenyl, C<sub>2-6</sub> alkynyl, straight-chain or branched cyano-C<sub>1-6</sub> alkyl, aryl, where the aryl radical can be unsubstituted or mono- or polysubstituted by identical or different substituents from the group consisting of halogen, straight-chain or branched C<sub>1-8</sub> alkyl, C<sub>3-7</sub> cycloalkyl,